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PATENT ABSTRACTS OF JAPAN

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YOSHIDA NORIKO
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DAITO HAJIME****(54) IMMUNOSUPPRESSIVE AGENT****(57) Abstract:**

PURPOSE: To obtain an immunosuppressive agent having low toxicity, comprising ursolic acid or ketoursolic acid as an active ingredient.

CONSTITUTION: An immunosuppressive agent comprising ursolic acid shown by formula I or ketoursolic acid shown by formula II known to have mild antimicrobial effects free from toxicity, promotion of recovery of liver disorder and antiulcer effects or a salt thereof as an active ingredient. The immunosuppressive agent is usable for organ transplantation or as a remedy for allergic diseases and a dose is 0.01-10mg/kg and administered orally or parenterally once or several times daily.

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